

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 810-010550-US (PAR)

Serial No.: 09/943,241

Applicant(s): Hallapuro, et al.

Filing Date: 08/30/200

Group: 9381

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
JH	5,523,847	06/04/96	Feig et al.	358	261.3	10/09/92
	5,642,438	06/24/97	Babkin	382	250	03/17/95
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U.S. PATENT PUBLICATIONS

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

JH	The BinDCT: Fast Multiplierless Approximation of the DCT, Trac D. Tran, IEEE Signal Processing Letters, Vol. 7, No. 6, June 2000, XP-002242220 (4 pages)
JH	International Search Report

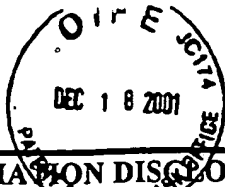
Examiner's Signature: D. H. Malachuk

Date Considered: 7/22/04

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	5,523,847	6/04/96	Feig et al.	358	261.3	10/09/92
	6,189,021 B1	2/13/01	Shyu	708	401	9/15/98
	5,129,015	7/07/92	Allen et al.	382	56	4/19/90
	5,572,236	11/05/96	Feig et al.	345	154	11/12/93

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
	WO 01/31906 A2	5/03/01	PCT	Fastvideo LLC	n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

	"H.26L Test Model Long Term Number 7 (TML-7) Draft0", Gisle Bjontegaard, Document VCEG-M81, ITU Video Coding Experts Group, 2001, relevant pages thereof.
	"A 16-bit Architecture for H.26L, Treating DCT Transforms and Quantization", Jie Liang et al., Document VCEG-M16, ITU Video coding Experts Group (VCEG), 2001, relevant pages thereof.
	"Development of Integer Cosine Transforms by the Principle of Dyadic Symmetry", W.K. Cham, IEEE Proceedings, Vol. 136, Pt. 1, No. 4, 1989, pages 276-280.

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